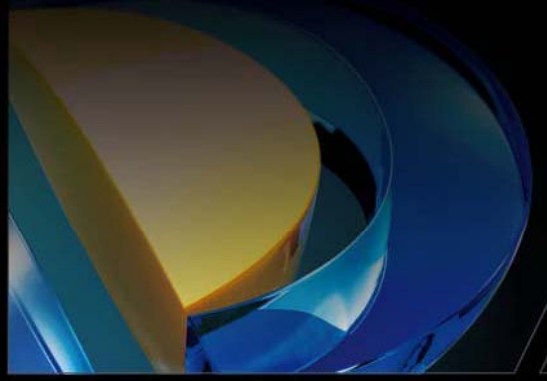
PALIT®

Product Information

Palit GT 220 512MB

- 40nm process technology
- Performance 25% higher than 9500GT 512MB
- Better C/P ratio than 9500GT 512M
- The Cheapest GT220 in the market



Product Photo

Product Name	VGA Chip	PN	Core Name
Palit GT 220	GT 220	NE2T220NF0851	GT220

Specifications

Process technology	40nm
Processor Cores	48 cores
Memory Amount	512MB
Memory Interface	128bit
DRAM Type	DDR2
Graphics Clock	550 MHz
Memory Clock	800MHz (400x2)
Processor Clock	1100MHz
Memory Bandwidth	12.8 (GB/Sec)

Video Support

Dual-link DVI,CRT

VGA Dimension

PCB: 145mm(L) x 87mm(W)
Cooler :1.5 slot
Bracket: one slot

Accessory

Driver CD
Manual

Key Features

- NVIDIA unified architecture
- NVIDIA CUDA technology
- Microsoft Windows 7 support
- DirectCompute Support
- OpenCL support
- NVIDIA PureVideo HD technology
- High Definition 1080p Display Support
- NVIDIA PhysX technology
- Dual-link HDCP capable
- PCI Express 2.0 support
- Microsoft DirectX 10.1, Shader Model 4.1 support
- OpenGL 3.2 support

Minimum system requirements

Graphics card require:

- PCI Express or PCI Express 2.0-compliant motherboard with one x16 graphics
- Minimum 300W or greater system power supply (with a minimum 12V current rating of 18A)
- 150MB of available hard disk space
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP